

## **ENCLOSURE HAVING A DIVIDER WALL FOR REMOVABLE ELECTRONIC DEVICES**

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### **ABSTRACT**

5           An enclosure is disclosed for housing multiple electronic devices. In one  
embodiment, the enclosure includes a chassis having a floor and opposing sidewalls.  
Discrete first and second midplanes, each having an opening formed therein, may be  
disposed in an interior portion of the chassis on opposite sides of a divider wall. The first  
and second midplanes may be configured to mate to at least one air displacement unit on  
10 a back surface of the associated midplane and to mate to at least one device sled on a  
front surface of the associated midplane. An opening is formed in each midplane  
adjacent the associated air displacement unit to permit air to pass through the opening.